| Ref<br># | Hits | Search Query   | DBs   | Default<br>Operator | Plurals | Time Stamp       |
|----------|------|--|---|---------------------|---------|------------------|
| S74      | 92   | ((energy or power) near4<br>(sub\$1packet\$1 or header\$1 or<br>preamble\$1)) with decod\$3  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR .                | ON '    | 2007/09/01 12:56 |
| S75      | 61   | (((energy or power) near4<br>(sub\$1packet\$1 or header\$1 or<br>preamble\$1)) with decod\$3) and<br>((base\$1station\$1) or (remote adj1<br>station\$1) or (base adj1 station\$1)<br>or (remote\$1station\$1) or (mobile<br>adj1 station\$1) or<br>(mobile\$1station\$1)) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR                  | ON      | 2007/09/02 11:30 |
| S76      | 1    | ((power adj1 reduction adj1 field) same decod\$3) and ((base\$1station\$1) or (remote adj1 station\$1) or (base adj1 station\$1) or (remote\$1station\$1) or (mobile adj1 station\$1) or (mobile\$1station\$1))  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR                  | ON      | 2007/09/02 13:08 |
| S77      | 89   | (((energy or power) near8<br>(sub\$1packet\$1 or header\$1 or<br>preamble\$1)) with decod\$3) and<br>((base\$1station\$1) or (remote adj1<br>station\$1) or (base adj1 station\$1)<br>or (remote\$1station\$1) or (mobile<br>adj1 station\$1) or<br>(mobile\$1station\$1)) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR                  | ON      | 2007/09/02 11:09 |
| S78      | 0    | ((power adj1 reduction adj1 field) with (memory or (look\$1up) or ram)) and ((base\$1station\$1) or (remote adj1 station\$1) or (base adj1 station\$1) or (remote\$1station\$1) or (mobile adj1 station\$1) or (mobile\$1station\$1))                                      | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR                  | ON      | 2007/09/02 11:21 |
| S79      | 25   | ((power adj1 reduction) with (memory or (look\$1up) or ram)) and ((base\$1station\$1) or (remote adj1 station\$1) or (base adj1 station\$1) or (remote\$1station\$1) or (mobile adj1 station\$1) or (mobile\$1station\$1))   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR ·                | ON      | 2007/09/02 11:22 |

|     |      |  |   | ·  |    |                  |
|-----|------|--|---|----|----|------------------|
| 580 | 0    | ((power adj1 reduction) with (memory or (look\$1up) or ram)) and ((base\$1station\$1) or (remote adj1 station\$1) or (base adj1 station\$1) or (remote\$1station\$1) or (mobile adj1 station\$1) or (mobile\$1station\$1)) and (power adj1 reduction adj1 filed)           | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2007/09/02 11:22 |
| S81 |      | ((power) with (memory or (look\$1up) or ram)) and ((base\$1station\$1) or (remote adj1 station\$1) or (base adj1 station\$1) or (remote\$1station\$1) or (mobile adj1 station\$1) or (mobile\$1station\$1)) and (power adj1 reduction adj1 filed)                          | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2007/09/02 11:22 |
| S82 |      | ((power) with (memory or (look\$1up) or ram)) and ((base\$1station\$1) or (remote adj1 station\$1) or (base adj1 station\$1) or (remote\$1station\$1) or (mobile adj1 station\$1) or (mobile\$1station\$1)) and (power adj1 reduction adj1 field)                          | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2007/09/02 11:22 |
| S83 | 125  | (((energy or power) near4<br>(sub\$1packet\$1 or header\$1 or<br>preamble\$1)) same decod\$3) and<br>((base\$1station\$1) or (remote adj1<br>station\$1) or (base adj1 station\$1)<br>or (remote\$1station\$1) or (mobile<br>adj1 station\$1) or<br>(mobile\$1station\$1)) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2007/09/02 12:00 |
| S84 | 111  | (((energy) near5 (header\$1 or preamble\$1))) and ((base\$1station\$1) or (remote adj1 station\$1) or (base adj1 station\$1) or (remote\$1station\$1) or (mobile adj1 station\$1) or (mobile\$1station\$1))  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2007/09/02 12:38 |
| S85 | 2517 | (transmission near3 (power or<br>energy) near5 (memory or ram or<br>storage or lut or (look\$1up adj1<br>table) or look\$1up\$1table))   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2007/09/02 13:08 |

| r   | r   |  |  | 1  |    |                  |
|-----|-----|--|--|----|----|------------------|
| S86 | 339 | (transmission near3 (power or energy) near5 (memory or ram or storage or lut or (look\$1up adj1 table) or look\$1up\$1table)) and ((base\$1station\$1) or (remote adj1 station\$1) or (base adj1 station\$1) or (remote\$1station\$1) or (mobile adj1 station\$1) or (mobile\$1station\$1))  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT  | OR | ON | 2007/09/02 13:08 |
| S87 | 220 | (transmission near3 (power or energy) near3 (memory or ram or storage or lut or (look\$1up adj1 table) or look\$1up\$1table)) and ((base\$1station\$1) or (remote adj1 station\$1) or (base adj1 station\$1) or (remote\$1station\$1) or (mobile adj1 station\$1) or (mobile\$1station\$1))  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT  | OR | ON | 2007/09/02 13:09 |
| S88 | 96  | (transmission near3 (power or energy) near3 (memory or ram or storage or lut or (look\$1up adj1 table) or look\$1up\$1table)) and ((base\$1station\$1) or (base adj1 station\$1)) and ((remote adj1 station\$1) or (remote\$1station\$1) or (mobile adj1 station\$1) or (mobile\$1station\$1))                                     | US-PGPUB;<br>USPAT;<br>-USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2007/09/02 13:13 |
| 589 | 2   | (transmission near3 (power or energy) near3 (memory or ram or storage or lut or (look\$1up adj1 table) or look\$1up\$1table)) and ((base\$1station\$1) or (base adj1 station\$1)) and ((remote adj1 station\$1) or (remote\$1station\$1) or (mobile adj1 station\$1) or (mobile\$1station\$1)) and (index near3 (power or energy)) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT  | OR | ON | 2007/09/02 13:14 |
| S90 | 2   | (transmission near3 (power or energy) near3 (memory or ram or storage or lut or (look\$1up adj1 table) or look\$1up\$1table)) and ((base\$1station\$1) or (base adj1 station\$1)) and ((remote adj1 station\$1) or (remote\$1station\$1) or (mobile adj1 station\$1) or (mobile\$1station\$1)) and (index near7 (power or energy)) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT  | OR | ON | 2007/09/02 13:14 |

| S91 | 2    | (transmission near3 (power or energy) near3 (memory or ram or storage or lut or (look\$1up adj1 table) or look\$1up\$1table)) and ((base\$1station\$1) or (base adj1 station\$1)) and ((remote adj1 station\$1) or (remote\$1station\$1) or (mobile adj1 station\$1) or (mobile\$1station\$1)) and (index near9 (power or energy)) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR   | ON   | 2007/09/02 13:14 |
|-----|------|--|---|------|------|------------------|
| S92 | 1393 | ((mobile or remote) adj1 station\$1)<br>near4 (transmit\$4 or send\$3) near4<br>((energy or power) near3 (indicat\$3<br>or control\$3))  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR   | ON   | 2007/09/02 13:39 |
| S93 | 30   | ((mobile or remote) adj1 station\$1) near4 (transmit\$4 or send\$3) near4 ((energy or power) near3 (indicat\$3 or control\$3) near3 (packet\$1 or preamble\$1 or header))  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR   | ON . | 2007/09/02 13:46 |
| S94 | 172  | ((mobile or remote) adj1 station\$1) near4 (transmit\$4 or send\$3) near4 ((energy or power) near6 (packet\$1 or preamble\$1 or header))   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR . | ON . | 2007/09/02 14:30 |
| S95 | 171  | ((power or energy) near4 (memory<br>or look\$1up\$1table or (look\$1up<br>adj1 table) or ram or storage)) and<br>(power adj1 control) and ((power<br>or energy) near5 index)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR   | ON   | 2007/09/02 14:34 |
| S96 | 158  | ((power or energy) near4 (memory<br>or look\$1up\$1table or (look\$1up<br>adj1 table) or ram or storage)) and<br>(power adj1 control) and ((power<br>or energy) near4 index)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR   | ON   | 2007/09/02 14:35 |
| S97 | 0    | ((power or energy) near4 (memory or look\$1up\$1table or (look\$1up adj1 table) or ram or storage)) and (power adj1 control) and ((power or energy) near4 index) and ((energy or power) near5 index near5 (header or preamble))  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR   | ON   | 2007/09/02 14:35 |
| S98 | 0    | ((power or energy) near4 (memory<br>or look\$1up\$1table or (look\$1up<br>adj1 table) or ram or storage)) and<br>((power or energy) near4 index)<br>and ((energy or power) near5 index<br>near5 (header or preamble))  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR   | ON   | 2007/09/02 14:35 |

| S99      | 0  | ((power or energy) near4 (memory<br>or look\$1up\$1table or (look\$1up<br>adj1 table) or ram or storage)) and<br>((power or energy) near4 index)<br>and ((energy or power) near5 index<br>near9 (header or preamble)) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2007/09/02 14:36 |
|----------|----|---|---|----|----|------------------|
| S10<br>0 | 0  | ((power or energy) near4 (memory<br>or look\$1up\$1table or (look\$1up<br>adj1 table) or ram or storage)) and<br>((power or energy) near4 index)<br>and ((energy or power) near8 index<br>near9 (header or preamble)) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2007/09/02 14:36 |
| S10<br>1 | 0  | ((power or energy) near4 (memory<br>or look\$1up\$1table or (look\$1up<br>adj1 table) or ram or storage)) and<br>((energy or power) near8 index<br>near9 (header or preamble))  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2007/09/02 14:36 |
| S10<br>2 | 12 | ((power or energy) near4 (memory or look\$1up\$1table or (look\$1up adj1 table) or ram or storage)) and ((energy or power) near8 index near9 (header or preamble or message))   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2007/09/02 14:36 |
| S10<br>3 | 12 | ((power or energy) near4 (memory or look\$1up\$1table or (look\$1up adj1 table) or ram or storage)) and ((energy or power) near8 index near9 (header or preamble or message or packet))                               | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2007/09/02 14:36 |
| S10<br>4 | 45 | ((determin\$3 or calculat\$3) near4<br>(power or energy) near4<br>transmission) with ((header or<br>preamble) near4 (power or<br>energy))   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2007/09/07 16:10 |
| S10<br>5 | 0  | ((determin\$3 or calculat\$3) near4<br>(power or energy) near4<br>transmission) with ((header or<br>preamble) near4 (power or<br>energy)) with decod\$3   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2007/09/07 16:10 |
| S10<br>6 | 11 | ((determin\$3 or calculat\$3) near4<br>(power or energy) near4<br>transmission) with ((header or<br>preamble) near4 (power or<br>energy)) and (decod\$3 with (power<br>or energy))                                    | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2007/09/07 16:13 |

| S10      | 14  | ((determin\$3 or calculat\$3) near4   | US-PGPUB;   | OR | ON   | 2007/09/07 16:14 |
|----------|-----|---|---|----|------|------------------|
| 7        | -,  | ((determines of edicates) flear (power or energy) near4 (transmission or transmit\$3 or send\$3)) with ((header or preamble) near4 (power or energy)) and (decod\$3 with (power or energy)) | USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT              |    | 311  |                  |
| S10<br>8 | 0   | ((power or energy) near5 signal near4 (help\$3 or aid\$1) near4 decod\$3)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON   | 2007/09/07 16:15 |
| S10<br>9 | 20  | ((power or energy) near7 (help\$3 or aid\$1) near4 decod\$3)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON . | 2007/09/07 16:15 |
| S11<br>0 | 0   | ((decod\$3 near5 increas\$3) near4<br>(header or preamble) near4<br>(transmission near3 (power or<br>energy)))  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON   | 2007/09/07 17:43 |
| S11<br>1 | 0   | (decod\$3 near5 increas\$3) with ((header or preamble) near4 (transmission near3 (power or energy)))  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON   | 2007/09/07 17:43 |
| S11<br>2 | 0   | (decod\$3 near5 increas\$3) with ((header or preamble) near7 (transmission near3 (power or energy)))  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON   | 2007/09/07 17:44 |
| S11<br>3 | 10  | (decod\$3) with ((header or preamble) near7 (transmission near3 (power or energy)))   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON   | 2007/09/07 17:44 |
| S11<br>4 | 109 | (decod\$3) with ((header or preamble) near7 ((power or energy)))  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON   | 2007/09/07 17:44 |
| S11<br>5 | 65  | (decod\$3) with ((header or preamble) near4 (power or energy))  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON   | 2007/09/07 18:21 |
| S11<br>6 | 1   | ("6757537").PN.   | US-PGPUB;<br>USPAT;<br>USOCR                          | OR | OFF  | 2007/09/07 18:33 |

| S11<br>7 | 40. | ((mobile or remote) near2<br>(terminal\$1 or station\$1)) adj3<br>(send\$3 or transmit\$3) adj4 (power<br>adj1 control) adj2 (base adj1<br>station\$1) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON  | 2007/09/07 18:53 |
|----------|-----|--|---|----|-----|------------------|
| S11<br>8 | 1.  | ("6608828").PN.  | US-PGPUB;<br>USPAT;<br>USOCR                          | OR | OFF | 2007/09/07 18:55 |
| S11<br>9 | 348 | header adj1 preamble   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON  | 2007/09/07 18:56 |